



Form PTO-1449				ATTY. DOCKET NO. 0152-0574P		APPLICATION NO. 09/924,679			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT Nagayuki TAKAO et al.					
				FILING DATE August 9, 2001		GROUP 1714			
U. S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
CS	US 5,224,987	A	1993-07-06	Matrick					
CS	US 5,169,435	A	1992-12-08	Sherman et al.					
	US								
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FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
CS	GB	2 193 969	A	1988-02-24	UK			X	
	GB	2 148 916	A	1985-06-05	UK			X	
	GB	2 131 040	A	1984-06-13	UK			X	
	GB	1 541 990	A	1979-03-14	UK			X	
	WO	98/18871	A1	1998-05-07	PCT			X	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
EXAMINER	Calder Shins				DATE CONSIDERED 4/12/05				
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